If the colours of the wires in the mains lead

of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows

**BROWN** wire to the terminal coded L (Live)

**BLUE** wire to the terminal coded N (Neutral) or coloured black.

DO NOT make any connection to the terminal in the plug which is marked by the letter E or by the earth

ymbol or coloured green or

Note: The mains lead of the set is litted with a moulded plug. If the mains socket are not compatible or if for any reason the plug is removed please follow the directions below. The moulded plug cannot be rewired and if removed must be disposed of safely.

Note: The mains lead of the set is fitted

<u>DO NOT</u> under any circumstances plug the severed plug into any mains socket as this could result in electric shock.

**Important:** If the plug is removed, rewire the new plug as follow: The wires in the mains plug are coloured in accordance to the following code: BLUE = NEUTRAL/BROWN = LIVE

Invisible laser radiation when open. Avoid exposure to beam. Class 1 laser product. This system must be opened only by qualified technicians to prevent accidents caused by the laser home.

laser beam. LASER  $\lambda=780$  nm, P max = 5 mW Rating Information: At bottom/rear of the unit. This unit comply with the existing requirements.

In accordance with the rating plate of the unit, this unit complies with current standards concerning electrical safety and electromagnetic compatibillity.





A fused plug must be fitted with a 3A fuse approved by ASTA or BS1362 and fuse covers must be always be securely replaced. If you set does not work, the fuse may be blown.

throwing any batteries away, consult your distributor who may be able to take them back for specific recycling. Have a Blast - Just Not in Your Eardrums!



inoperative electronic appliance must be collected separately and not mixed with the household waste. The









## **THOMSON**

user

manual

### If you are the owner of the appliance, you must deposit it at the appropriate local collection point or leave it with the vendor when buying a new appliance. If you are a professional user, please follow your supplier's instructions. If the appliance is rented to you or left in your care, please contact your service provider Help us protect the environment in which we live!

**Safety Information** 

This symbol means that your

European Union has implemented a

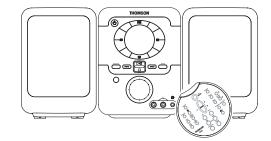
specific collection and recycling system for which manufacturers are

This appliance has been designed and manufactured with high quality materials and components that can be recycled and reused.

Electrical and electronic appliances are liable to contain parts that are necessary in order for the system to work properly but which can become a health and environmental hazard if they are

not handled or disposed of in the proper way Consequently, please do not throw out your inoperative appliance with the household

www.thomson.net



EN/F

Display

Two clock display modes are

available: analogue and digital. Press **DISPLAY** to

witch between the two

of the analogue clock, "P' stands for PM time, "A"

display modes. At the center

**Activating the Timer** 

**Analogue and Digital Clock** 

**CS66** 

It is important to read this instruction book prior to using your new product for the first time

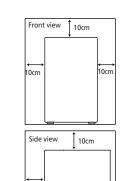
## **Before You Begin**

### **Unpacking Your System**

- You should have:
   One main unit (with 2 speakers);
   One remote control;
- One user's guide;
   One Thomson Warranty Card

### Installation

To ensure sufficient ventilation, keep the spacing shown as below:



5cm

### **Connecting the Speakers**

The speaker connection jacks are located on the back of the unit.

When connecting the speakers, match the red wires to the red jacks and the black wires to the black jacks.

Speaker Wire Connection

Push Speaker terminal tab down to insert wire. Release tab to lock wire in the terminal. NOTE: Make sure the insulation is completely removed from the ends of the speaker wires at all connection points.

### Using the Antenna

Before you use your audio system, you'll want to make sure the FM antenna is positioned properly. The FM antenna is the coiled wire connected to the back of the unit. Uncoil it, making sure it is fully back or the unit. Uncoll it, making sure it is fully extended (you may even want to tape it to the wall behind the unit, if possible. The higher, the better.) You'll also need to connect the AM antenna loop to the back of the unit if you listen to AM stations. Rotate the AM loop antenna for better reception.

## **AC & DC Power Input**

Make sure you have connected all cables before plug in. For AC power, connect the power plug to an AC power outlet (230V~50Hz).



You can also power the unit with a 12V DC adapter (not included). Connect the adapter to the input jack at the back of the unit.

Note: DC power input will be disconnected whenever AC power is connected. Do not connect both DC and AC power at the same time.

## **General Controls**

Refer to the actual unit or remote control while you are reading below descriptions.

Main plug is used as the disconnect device, it shall remain readily operable and should not be obstructed during intended used. To be completely disconnected the apparatus from supply mains, the main plug of the apparatus shall be disconnected from the mains socket outlet completely.

Front View **ON/ECO** – Turns on/off the unit. Remember to

unplug the power cord from the power outlet if you are not going to use the system for some SOURCE – Selects CD, tuner and AUX mode. ile; searches down or up radio frequency.

Stops playback.BAND – Selects radio band. ne Control Knob - Adjusts volume. AUX IN - Remove the cover and insert external audio cables to L (left channel cable) and R (right channel cable).

• Remove AUX INPUT cover for insertion of headphones.

▶ II - Starts and pauses playback.

### **Top View**

**OPEN** - Press to open the CD compartment OPEN – Press to open the CD compartment door. Push the door downward to close it.

ALARM - Press once to check alarm time, press and hold to switch on or off alarm function.

DISPLAY - Press once to select analogue or digital clock display. Press and hold to activate or deactivate dimmer function.

ADJUST - Adjusts clock and timer. Press and hold to change display background colours.

**CD Playback** 

### Remote Control

ON/ECO - Turns on/off the unit.

**Prog•Set** - Enters program mode; confirms

Band-APP - Selects band in tuner mode, starts auto-preset programming.

Source - Selects CD, tuner and AUX mode.
Repeat - Selects repeat playback modes.

9- Turns on or off random playback.
Intro. - Turns on or off track sampling.
Alarm On/Off - Turns on or or off alarm function.
Adj Time - Enters clock time adjusting mode.
Adj Alarm - Enters alarm time adjusting mode.

### **Installing Batteries**

Prog Preset ALARM SLEEP Repeat 1 All Random Intro REC DEL 4 --- Jazz Rock Pop Classical X-Bass

Display

46, quai Alphonse Le Gallo

AM NHz KHz CD Tuner

mp3 WMA Stereo 10. Radio bands 11. Playback in progress 12. FM stereo

Playback modes Clock functions

AM or PM time

Sound sources

lapsed playback time

File formats

## **Clock and Timer**

### **Setting Clock**

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92648 Boulogne Cedex FRANCE

- 1. Press **DISPLAY** and **ADJUST** together (or **Time Adj** on the remote control) to enter clock setting mode. Clock time shows with hour digits flashing on the display.
- Press ADJUST (or Adj Time on the remote
- control) to confirm the setting
- **Setting Timer**
- 1. Press ALARM and ADJUST together (or **Adj Alarm** on the remote control) to enter timer setting mode. Timer on time shows with hour digits flashing on the
- 3 Press ADJUST (or Adi Alarm on the remote control) to move to the minute digits.

  4. Press ► or > to set the minute digits.

  5. Press ADJUST (or Adj Alarm on the remote
- control) to move to volume setting.

  8. Press ★ or ➤ to set the volume. If source is selected as buzz, volume setting is not possible 9. Press ADJUST (or Adj Alarm on the remote
- control) to confirm settings.

  Timer will be activated automatically after
- settings are finished.

## ontrol) to move to source selection. "SC" shows on the display for source selection. Press or to select source (CD, Tuner or

- Buzz). Corresponding source icon shows on the display (Buzz as "SC:bU") 7. Press ADJUST (or Adi Alarm on the remote

Radio frequency units Digital clock time, track or file number,

X-Bass

Press **X-Bass** on the remote control to turn on/ off the x-bass feature. The X-Bass icon is displayed.

## **Clock and Timer**

### Sleep Function

Press and hold ALARM (or Alarm On/Off on You can select the time interval in minutes before the unit turns off automatically. rress and noid **ALARM** (or **Alarm On/Off** on the remote control) on the main unit to activate and deactivate the timer function. "ALARM" shows on the display when activated. Timer cannot be set or activated if clock time is not set. Follow instructions under "Setting Clock" to set clock.

Press Sleep on the remote control to select among OFF, 90, 80, 70, 60, 50, 40, 30, 20, and 10 minutes. "SLEEP" icon flashes on the display when actiavted.
When sleep is activated, press Sleep once to view remaining sleep time in minutes.
Press Sleep again when the remaining sleep time is displayed to change sleep time.

Note: Sleep is automatically de-activated when the unit is turned off.



## **Special Features Changing Display Brightness**

## **Preset Equalizer Curves**

Press **Preset EQ** on the remote control to toggle among FLAT, JAZZ, ROCK, POP and CLASSICAL. The selection is highlighted on the

Press and hold **DISPLAY** on the top of the unit to change the brightness level of the display. **Changing Display Colors** 

## Press and hold ADJUST on the top of the unit to

## **Quick Start**

Refer to the following for basic playback and radio listening. For detailed operations and more advanced features, please refer to relevant sections.

- Listening to CD/mp3/WMA Discs
- Press ON/ECO to switch on the unit. Press SOURCE to select CD mode
- Press OPEN on the top of the unit to open
- the CD compartment door.

  Insert up a disc with the label facing up.

  Close the CD compartment door.

  Wait while the unit reads and counts the total number of songs on the disc. If the CD compartment is not loaded with a CD or the CD is unreadable, "disc"
- flashes on the display.

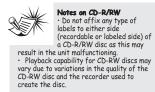
  6. Press ▶■ to start playback. Press again to
- Press ▶■I to start playback. Press again to pause playback and again to resume. If the song is a mp3 or WMA file, the mp3 or WMA icon lights on the display. During playback, elapsed playback time and current track number show on the display.
- Press or by to select previous or next track / file. Press and hold to search through the disc while it is playing.

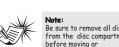
8. Press to stop playback.

### **Listening to Radio**

- Press ON/ECO to switch on the unit.
- Press ON/ECO to switch on the unit.
  Press SOURCE to select TUNER mode.
  Press BAND (or Band+APP on the remote control) to select radio band.
  Press ⊶ to tune down or up radio frequency. Press and hold for automatic channel search, "ATUO" shows on the display when searching is in progress.







Press 🕲 on the remote control to turn on or off random playback. "Random" shows on the

## To ensure good performance, wait until the disc changer completely reads the disc before

**Basic Playback** 

Random Playback

## mp3 files in CD ROM EXTRA format disc

Repeat Playback Press Repeat repeatedly on the remote control to

select, the corresponding icon shows on display when activated: Repeat 1: repeat current song; Repeat All: repeat all songs;

## **CD Playback**

### Sampling Tracks

## Clock / Playback Display During playback, press **Display** on the remote control to select among analogue clock, digital clock and playback information displays.

Selecting Folders (mp3 /

### **Creating and Playing Programs** A maximum of 30 tracks can be programmed.

1. In stop mode, press Prog-Set on the remote contorl. "Pr: 01" (first program position) shows on the display followed by "00".

2. Press "dor I > ba't to select a track / file to be stored into memory location 1.

3. Press Prog-Set to confirm your selection and store that track into memory. The next available memory locations shows on the display. Repeat step 2 and this step to store additional tracks. In program mode, the PROG. icon lights on the display.

4. When finished programming, press ▶■ to start playback of the program.

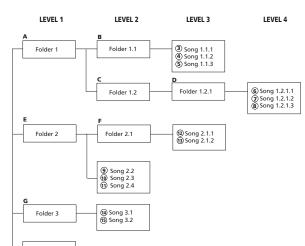
- **View and Edit Program List** 1. Press **Prog•Set** repeatedly to view program list.
- stored.
  3. Press **Prog•Set** to confirm.

## **Deleting Programs**

Press and hold 
to clear program list and "clr"

## **CD Playback** mp3/WMA Playback Sequence

Refer to the diagram below for playback sequence details on multi-level folder structure. Songs are played before playing songs placed in folders at each level.



# Note: • Folder playback sequence is indicated by the letters from A to G • Song playback sequence is indicated by the number 1 to 15 in front of the song name.

## Radio

**Basic Listening** Refer to "Quick Start" for selecting radio

**Auto Channels Preseting** Press and hold BAND (or Band-APP on the

**Manual Channels Preseting** 

A maximum of 30 stations can be stored.

1. Press BAND (or Band-APP on the remote control) to select band.

2. Press 

or 

to select station to be

**Connecting External Device** 

Remove the **AUX IN** cover on unit front and insert audio cables (not included) to the **L** (left channel) and **R** (right channel) input jacks Device Press SOURCE to select AUX mode. Control playback on your external device. Adjust volume by rotating the volume control knob on unit front.

## **Troubleshooting Tips**

No sound

CD does not play

secure connection.

• Unplug the unit for a moment, and then plug into Power source again.
 Check the outlet by plugging in another device.

speakers.
• Check that you have selected the appropriate function: CD, Tuner. Make sure headphones are not plugged in.

# CD sound skips

 Clean the disc.
 Check disc for warping, scratches, or other damage.

• Check if something is causing the system to vibrate. If so, move the system.

• Make sure the speakers are at

## least 3 feet away or on a different surface from the main

CD button will not respond • Switch to another function (Tuner) and then back to CD.

Power supply: 230V~50Hz Dimensions ( H x W x D mm) Unit size - 178 x 130 x 210 Speaker - 178 x 120 x 130 Net Weight - 3.6kg CD player: Response curve (+/- 2dB): 60Hz to Rating Plate: Look for it at the bottom of the

**Safety Precautions** 

Never open the cabinet under any circumstances. Any repairs or internal adjustments should be made only by a trained technician.
 Never operate this product with the cabinet removed.

the music on the disc. The laser mechanism corresponds to the cartridge and stylus of a record player. Although this product incorporates a laser pick-up lens, it is completely safe when operated according to discretions.

compretely safe when operated according to directions. Discs rotate at high speed inside the player. Do not use damaged, warped, or cracked discs. Do not touch the pick-up lens which is located inside the disc compartment. To keep dust from collecting on the pick-up lens, do not leave the compartment door open for an extended period of time. If the lens becomes dirty, clean it with a soft brush, or use an air blower brush designed for camera lenses.

removed.

Do not use your System immediately after transporting it from a cold place to a warm place, as condensation may cause the system to malfunction.
Keep your unit away from humid areas and abnormally hot places. abnormally hot places.
Do not touch the player with wet hands. If any liquid enters the player cabinet, take the player to a trained technician for inspection. This compact disc player uses a laser to read the music on the disc. The laser mechanism

It with a sort brush, or use an air plower brush designed for camera lenses. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus. Minimum distances around the apparatus for afficient ventilation.

Information • Remove the batteries to avoid leakage if you do not use your remote control for more than Discard leaky hatteries immediately as leaking batteries may cause skin burns or other personal injuries. Dispose of batteries in the proper manner, according to provincial and local requisitions. ocal regulations Any battery may leak electrolyte under the following circumstances: - if mixed with a different battery type,

### - if inserted incorrectly, - if all batteries are not replaced at the same if disposed of in fire, or - if an attempt is made to charge a battery not

This product should only be used for the purposes for which it is sold, that is, entertainment, violating no copyright law. Any attempts to use this product for unintended purposes are unlawful and therefore not condoned by Thomson.

## Press **Prog•Set** on the remote control to

## **Auxiliary Input**

## If FM stereo reception is weak, select mono sound

**Suppressing Stereo Signal** 

4. Press Folder/Preset (up or down) to select a

Press **Folder/Preset** (up or down) on the remote control repeatedly to select your desired memory location.

Press **Stereo** on the remote control to switch between FM mono and stereo for FM broadcast

**Listening to the Preset** 

Channels

memory location (up to 30 memory locations). When you are selecting the preset location, the preset station number is flashing.

5. Press **Prog\*Set** to confirm the setting.

**Selecting and Playing External** 

## • Check power cord for a System will not

• Increase the volume etting.
Check connection to

· Check antenna connection. Poor radio

 Move antenna.
 Turn off nearby electrical appliances, such as hair dryer, vacuum cleaner, microwave, fluorescent • Check that CD is in the tray. • Check that CD label is facing up.
• Check that PAUSE mode is

not on.
• Check that CD function is

selected.Use CD lens cleaner.

Clean the disc.
 Try another disc

• Check that the batteries are properly installed.
• Replace weak batteries.
• Check the system is plugged Note the system is plugged into power source.
 Point the remote directly at the system's front panel.
 Move closer to the system.
 Remove any obstacles between the remote and the

**Technical Specification** 

Dirty CDs can cause poor sound quality. Always keep CDs clean by wiping them gently with a soft cloth from the inner edge toward the **CD Lens Care** 

## Disconnect the audio system from the power

## **More Information**

## CAUTION! This system operates with a laser. It must be opened by only a qualified technician. **Cleaning CDs**

When your CD lens gets dirty it can also cause the system to output poor sound quality. To clean the lens you will need to purchase a CD lens cleaner which can maintain the output sound quality of your system. For instructions on cleaning the CD lens, refer to the ones accompanying the lens cleaner.

Minimum distances around the apparatus resufficient ventilation.
 The ventilation should not be impeded by covering the ventilation opening with items such as newspaper, table-cloths, curtains, etc.
 No naked flame sources, such as lighted candles, should be placed on the apparatus.
 Attention should be drawn to the environmental agency of hatten disrocal.

environmental aspects of battery disposal.
 The use of apparatus in moderate climates

### intended to be recharged Don't Infringe

The descriptions and characteristics in this owner's manual are for the purpose of general reference only and not as a guarantee. In order to provide you with the highest quality product, we may make changes or modifications without prior notice. The English version serves as the final reference on all product and operational details should any discrepancies arise in other languages.

5629 1530 (EN/F)

ONIECO – Turns on/off the unit.

Vol – Adjusts volume.

■ - Stops playback.

■ - Starts and pauses playback.

■ - Skips backward or forward track/file; searches down or up radio frequency.

Preset EQ - Selects EQ effects.

X-Bass – Turns on or off extra bass effect.

Display - Press repeatedly to select clock or playback displays.

Stereo - Selects stereo on or off in tuner mode.

Folder Preset - Selects tuner preset stations in tuner mode; selects folders (if any) in mp3 / WMA playback.

Band•APP - Selects band in tuner mode; starts

The remote control must be inserted with 2 "AAA" or "LR03" batteries prior use.

Notes on mp3/WMA Disc:

Use .mp3 as the extension when converting audio files into mp3 for saving onto CD-R(W) or CD-ROM, e.g. Abc08.mp3. Do not use any other extension e.g. .doc, .pdf.

Do not use the .mp3 extension for other text or non-audio data files as this may result in serious malfunction and harmful noise interference.

serious manufaction and namma in house interference.

For better quality in mp3 disc playback, the CD quality should be recorded 128kbps or above.

Disc data size > 650MB is not recommended.

Total files should not exceed 412 and the total folders should not exceed 100. It also depends on the length of the file/folder names.

For mixed mode discs, only one mode will be selected for playback depending on the recording format.

# During playback, press **Intro** on the remote control to turn on or off intro mode which plays the beginning 10 seconds of each track / file. "Intro" shows on the display when

WMA discs only) Press **Folder / Preset (up / down)** on the remote control to go to the next or previou non-empty folder.

To edit program location, press **Prog•Set** until the location you want to edit is displayed.

2. Press ► to select the new track to be

shows on the display. The program list will also be cleared once the CD compartment door is opened

# **More Information**

**ESD Remark:** 

3/1/06, 2:25 PM



temporarily discontinue use in potentially hazardous situations. Even if your headset is an open-air designed to let you to hear outside sounds, do not turn up the volume so high that you are unable to hear what is around Important Battery

volume play.

• If you experience ringing in your ears, reduce volume or discontinue use.

• You should use with extreme caution or